

Custodial, Labor and Trades Branch
Skilled Trades Group
Traffic Signs & Markings Series

SIGN PAINTER

11/98 (SAC)

Summary

Under general supervision, fabricate complex and varied traffic control and street name signs using computerized or other methods.

Typical Duties

Manufacture traffic control and street name signs utilizing computer-aided sign making software and equipment. Involves: preparing designs based on available space, knowledge of software capabilities, and State and Federal regulations, including Manual on Uniform Traffic Control Devices for streets and highways; cutting various films used in sign making or using electronic cutting machine or hand tools; making minor adjustments to equipment set up such as changing blades based on film properties; assembling signs by applying various films to metal using squeeze applicator or other techniques.

Perform related duties. Involves: performing silk-screening and reverse silk-screening; participating in installation of traffic control signs and street striping and marking using hand tools, paint spray gun and portable and truck mounted striping equipment; preparing drawings and plans for traffic signal installations or other control devices, as assigned; assisting supervisor in making work assignments by specifying or recommending task priorities, sequences and timing; substituting for coworkers, or supervisor, if assigned to maintain continuity of services during temporary absences.

Minimum Qualifications

Training and Experience: Graduation from High School or equivalent and two (2) years experience in the fabrication and installation of traffic control signs or two (2) years technical engineering support experience that involved use of computer-aided graphic design or drafting software; or an equivalent combination of training and experience.

Knowledge, Abilities and Skills: Considerable knowledge of the equipment, materials and techniques used in sign lettering, manufacturing and installation. Good knowledge of: Manual on Uniform Traffic Control Devices for streets and highways. Some knowledge of: computer-aided graphic design software.

Ability to: enter, store, and retrieve data from computer-aided sign making software and equipment; perform mathematical calculations such as those required to operate graphic design software or compute surface areas; apply pertinent regulatory requirements in the fabrication and installation of regulatory, warning and guide traffic control signs; read and interpret traffic signal installation schematic drawings and layouts; develop understanding of basic computer-aided design drafting techniques to prepare traffic signal installation plans; follow oral and written instructions; establish and maintain an effective working relationship with fellow employees.

Skill in the safe operation and care of: personal computer or network work station, including graphics software; motor vehicle through city traffic; painting equipment and related hand tools.

Licenses and Certificates: Texas Class "C" Driver's License.

Director of Personnel

Department Head